ATP: A Perspective from its Advisory Committee

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Industrial Research Institute

MEMBERSHIP

220+ major industrial companies that perform over 60% of the industrial R&D in the U.S. (seek profits; have labs; manufacturing/services)

REPRESENTATIVES

Senior directors of R&D, CTOs

FOUNDED

1938 under the auspices of National Research Council

MISSION

To enhance the effectiveness of technological innovation in industry

ORGANIZATION

Board of Directors, 9 Committees, 8 networks, Headquarters Staff

EXTERNAL TECHNOLOGY DIRECTORS NETWORK (ETDN)

Establish and manage university/government/industry partnerships

About the Committee and its Activities

"The ATP is an effective federal partnership program. The selection criteria applied by the program enable it to meet broad national needs and help ensure that the benefits of successful awards extend across firms and industries. Its cost-shared, industry-driven approach to funding promising new technological opportunities has shown considerable success in advancing technologies that can contribute to important societal goals"

- National Research Council

Some Observations

- Accepted by Industry
- Respected Internationally
- Academic Studies Report Limited Private
 Funds for High-Risk, Enabling Technology
 - ATP Fills Critically Important Gap!

What's Needed?

- Educate Policy Makers
 - Eliminate misperceptions
 - Gain understanding of ATP's Importance

Committee's Findings/Recommendations

- Steadily Improving Program Processes
- Have Impressive Economic Assessment Program

- Seek Synergistic Opportunities with Other Agencies
- Strengthen Ties with University
 Community and State Agencies